



PUBLIC NOTICE

File Number: NRS 15.006

Pursuant to Chapter 0400-40-07 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit (this also includes §401 Water Quality Certifications). This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Mr. Carl Sanders – V.P. Business Development
Hendersonville Care Group, LLC
5101 NE 82nd Ave
Vancouver, WA 98682

LOCATION: Indian Lake Road, Hendersonville, Sumner County, TN
Impact 1: Latitude: 36.313486 Longitude: -86.605106

PROJECT DESCRIPTION: The applicant proposes to encapsulate 244 linear feet of an unnamed tributary to Drakes Creek and to fill of approximately 406 linear feet of wet weather conveyance, as part of the development of an assisted living facility. The culvert will be a 10 foot by 6 foot box culvert and will include approximately 73 linear feet of rip-rap transition. To offset the lost resource value, the applicant has reserved 405 credits from the Tennessee Stream Mitigation Program in East Lower Cumberland Service Area.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: This unnamed tributary originates in a heavily developed portion of Sumner County and flows into Drakes Creek, which is a tributary to Old Hickory Reservoir. The unnamed tributary is unassessed. Drakes Creek and Old Hickory Reservoir are both fully supporting of their designated uses. The Old Hickory Reservoir watershed encompasses parts of 7 counties and drains 983 square miles. For more information on this watershed, please visit <http://www.state.tn.us/environment/water/watersheds/old-hickory-lake.shtml>

Stream Name / ID #: Unnamed tributary to Drakes Creek (TN05130201047_1000)

Ecoregion: Outer Nashville Basin (71h)

Stream Dimension: Channel bottom width: Approximately 5 – 10 feet
Channel top width: Approximately 5 -15 feet
Water depth: Approximately 1 foot
Bank height: Approximately 2 feet

Substrate:	Small gravel, sand and silt.		
Designated Use		Use Support	Causes
Fish and aquatic life		Not Assessed	
Recreation		Not Assessed	
Irrigation		Not Assessed	
Livestock watering & wildlife		Not Assessed	

Assessment Date: N/A

PERMIT COORDINATOR: Mark Jordan

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

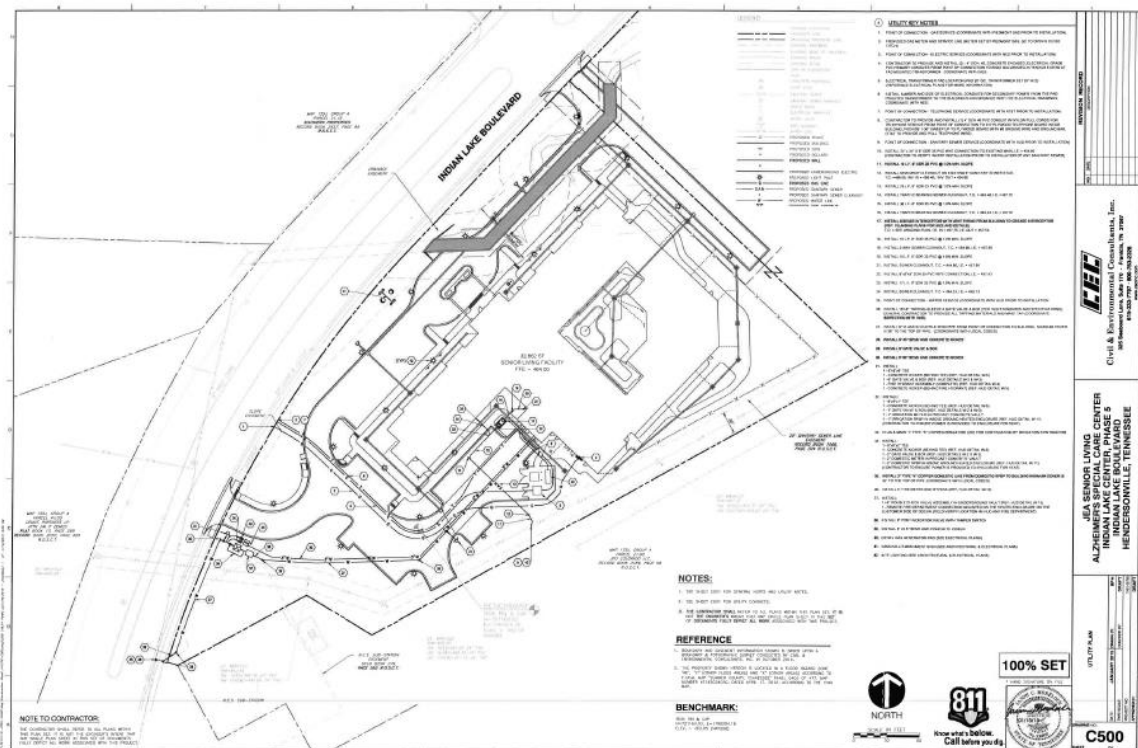
COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

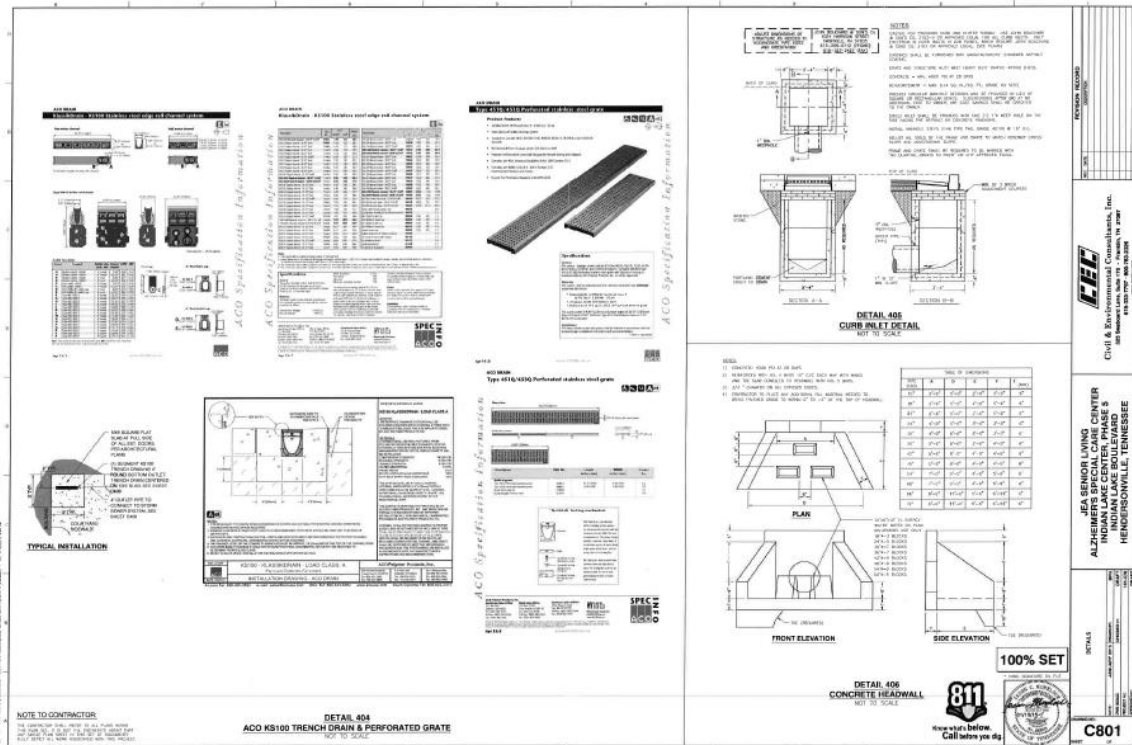
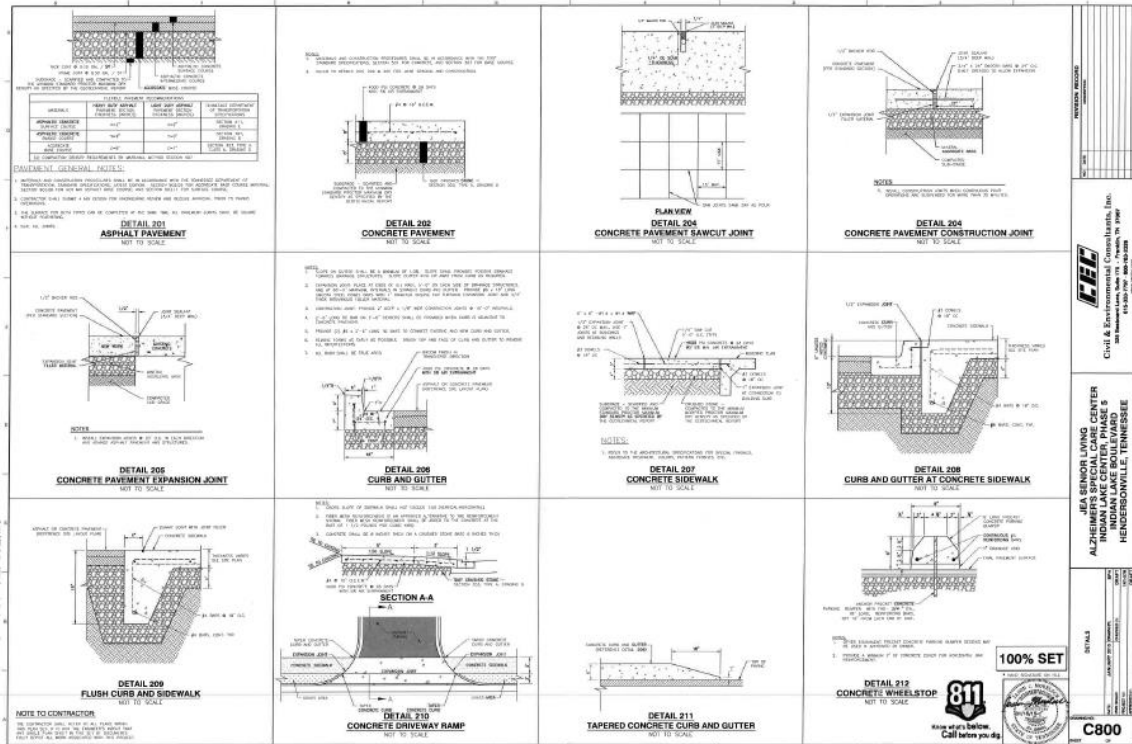
PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

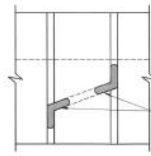
FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
ATTN: Mark Jordan
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243





NOTES:
CONSTRUCTION SHALL COMPLY WITH TDOT BOX CULVERT
STANDARD DRAWINGS AND CONSTRUCTION PROCEDURES. SEE
TDOT STANDARD DRAWINGS STD-15-1 THROUGH STD-15-150.



BUTYL RUBBER BASE (ASHTO M-199-TYPE B)
OR APPROVED BITUMINOUS PLASTIC OR CEMENT
MORTAR (SUBSECTION 607.07 OF THE STANDARD
SPECIFICATIONS)

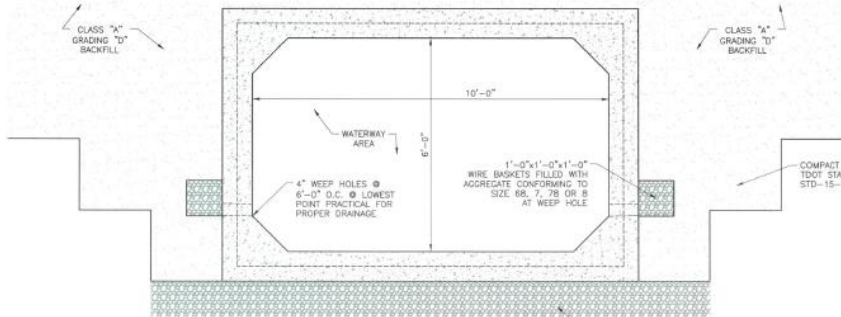
JOINT DETAIL

PROPOSED PAVEMENT
OR LANDSCAPE AREA
(SEE SITE LAYOUT PLAN)



CLASS "A"
GRADING "D"
BACKFILL

CLASS "A"
GRADING "D"
BACKFILL



COMPACT BACKFILL, SEE
TDOT STANDARD DRAWINGS
STD-15-14 & STD-15-15

BOX CULVERT CROSS SECTION N.T.S.

FOUNDATION FILL MATERIAL